P ✓

App. F IX-4

Previous References
Mrl 81-36 - Fls 16, 44
Mrl 96-36 - Fls 2, 5

Letter References
Mrl 100-37 Fls 3, 4
Mrl 99-37 Fls 6 5 2 8 9
Mrl 110-39 (97, 108, 113, 142, 147)

1937. (Mrl)

File No. 236-37

Serial Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. Nine.

Part B for Octr. 38.

SUBJECT.

Sagar Water Supply Scheme.

Fl 9)

To The D P H
The D C Shimoga
The Chief Engineer.
WD 6205—GPL—23,000—12-37
The Comptroller thro. Fl Secft

No L 2542-5 D 21-9-38

Sanctions an estimate.

31-10-38.

Water Supply Scheme - Sagar Town

2342

I

General and Revenue Secretariat — File No — of 193 — [App F. III—2

Serial No.

From The Dy Commr Shimoga Dt
No M3-29-C 122/35 Dy 4-11-37
Requests sanction to an estimate amounting to Rs 50, 800/- for the water supply scheme to Sagar Town

1) Remarks of the Secy to S. G on the above
a) How is the initial cost proposed to be met?
b) what is the average collection usually known taxes each year?"
Submits with a draft for appl

Sd/ 25/11 RB 25/11

Sd/ 28/11/-

To The Dy Commr Shimoga Dt
No L 4901 Dy 29-11-37
Requests to furnish the information on certain points

Letter No M3 C 122/35 dated 21st Dec 1937 from the D C. Shimoga Dt furnishing the information called for

2) Submits for perusal with reference to this office letter No L 490/ML dated 27th Nov. 1937, addressed to the D C. Shimoga Dt.

3) The total Cost of the estimate for the Sarwater Supply Scheme to the Sagar town is stated to be Rs 50, 500 (Fifty

Sd/ 30/11

X I

Note—Contn. Sheet.

WD 0324—GPB—30,000—12-7-37

Water Supply Scheme - Sagar Town Mlty

File No. 2342/2 of 193 7 | General and Revenue Secretariat

and the same is proposed to be met by Govt. and the Mlty in equal proportions.

The Mlty proposes meeting their share of the cost amounting to Rs 25,400/- as follows:—

1) Investment at the credit of the Mlty for the Water Supply Scheme Rs 20,000/— 20,000

2) Appropriating a Sum of Rs 4000/— provided in the current Year's sanctioned Budget for the formation of a Police Station Square etc, to the water Supply Scheme in question 4000

3) Utilising a Sum of Rs 1400/- out of the closing balance of the Mly. funds 1400

(Rs 25400 0)

The detailed estimate for the scheme in question has not been sent and it is stated in P W D I that the same is with the Dr of P H for scrutiny and also for recommending, if desirable, the cost of the ~~Scheme~~ original estimate

If approved, the ~~file~~ file will be sent unofficially to the Dr of P.H for his opinion in the matter Labour for furnishing the ~~Estimate~~ estimate of the water supply Scheme.

DSR for 6/1/38

Secy (L S E)

2/6/1

6) 20/1/1938 2/6/1

SECY LOCAL SELF GOVT
7 JAN 19
GOVT OF MYSORE

Water Supply Scheme – Sagar Tq Shim

General and Revenue Secretariat — File No. 2342 / 3:37 — of 193 — [App. F. III—2

Serial No

7) Forwarded with Compliments and Originally to the Dr of Public Health for favour of furnishing the estimate of the Scheme referred to

B D

Asst Secretary
for Secy to Govt
L S G Dept

D S T
11/1/38

1 JAN 38

No NC 1375-4 21/1/38

8) Retransmitted, with compliments, to the Secretary to Government, L.S.G. Department.

The detailed estimate of Rs.50,800/- has been sent by the Sanitary Engineer to the President, Sagar Municipality, so that it may be forwarded duly counter-signed to the Deputy Commissioner, Shimoga District and the Director of Public Health. The President is reminded.

for DIRECTOR OF PUBLIC HEALTH

H 27

The Sub B'low

Petition dated 28/1/1938 from Mr B Lakshmana Rao Bapat Pleader, Sagar and other residents of Sagar town praying that the water supply scheme of the above Municipality costing about Rs 51,000/- may not be sanctioned, since it would unnecessarily burden the tax payer

SECY LOCAL BODIES 24 JAN 1938 GOVT OF MYSORE

Rs 2nd/-

NOTE—Contin Sheet.

WD 6834—GPB—30,000—12-1-37

Water supply scheme - Sagar Town Mlty

File No 2342/2/3037/2/8594/2/3695 of 1938 — General and Revenue Secretariat

9) Remarks of the Secnd member of Council on the petition

"Secretary L S G with Compliments, Presented by a deputation of the citizens of Sagar. Rptes may be put up"

(Sd) Nm
28/1/38
SS PHK
29/1/38

Telegram dated 28th Jan. 1938 from Mr. Krishna Rao, President, Sagar town praying that the Water Supply scheme to Sagar town may be sanctioned

10) Secretary L S G with Compliments

(SS) Nm
28/1/1938

11) Rptes

SD PHK
31/1/38

nd attention is invited to the remarks made y the Dr of Public Health in Para 8) of the tes supra The detailed estimate for the ater Supply Scheme in question has not yet een received from the D C Shimoga Dt & e same will be awaited

SD
31/1/38

Secy L S G)

SECY LOCAL SELF G. 31 JAN 1938 GOVT OF MYSORE

OFFICIAL SECOND MEMBER COUNCIL 31 JAN 1938 No. 552

31/1/38

12) Nm
31.1.38

II member)

Water Supply Scheme – Sagar town

General and Revenue Secretariat | File No. | of 193 | [App. F III—2

Serial No

(14) The memorandum of the deputation as well as the telegram may be sent to the D.C for consideration and report

sd/-
1/2/38

Today please
Thursday
2-2-38
2/2/38

Sno B fell the 12th Feb 1938

Issued NO L 6669 dated 2/2/38

(9) o. Letter NO RD C 122/35-36 dated 9th Feb 1938 from the D C Shimoga Dt forwarding the report called for, regarding the memorandum of objections for the Water Supply scheme at Sagar town

(15) Submitted for perusal with reference to this Office letter NO L 6669 dated 2nd Feb 1938, addressed to the D C Shimoga Dt.

(16) The D C has reported that he went to Sagar town, & had a discussion with the influential persons regarding the necessity or otherwise of the Water Supply Scheme & he is of opinion that the opposition to the Scheme is largely due to local factions It is also admitted that the town contains a number of

Note—Contin. Sheet.

WD[illegible]—GPB—50,000—12-6-37

Water Supply Scheme – Sagar town

File No. 3596/2 ∫ 3782/2 of 1937 | General and Revenue Secretariat

ells, but the water found therein is easily susceptible
o contamination, with the result that a
ry large number of people sustaining in the town,
suffer from
variety of diseases such as dysentery,
arrhoea, the A further report regarding the
acteriological test of the water found in
wells of private houses is also promised.
e D. C has stated that considering all the
circumstances, water Supply Scheme to Sagar town
sirable.

5399.

The detailed estimate for the scheme
nder reference has not yet been received — vide
official note of the Dr of P.H. in para 5) of the
s supra
Ref – Second Member's minute in para
14) of the notes supra

SD SR for Secy L.S.G.
10/2/38.

2/10/38.

15) May be communicated to Dewan if
any representation is made to him at
Sagar

for
10-2-38 2/10/38.

16) P.S.D
with complete

17) Seen
May be noted for reply
in case representation
is made

Ce 10/2

MR
10-2-38

General and Revenue Secretariat | File No. 3782/2 of 193 | [App. F III—2

Serial No

539

Reference to previous correspondence

Sec'y
Dy Sec'y
U/C
} Ca
for

SECY LOCAL SELF-GOVT
16 FEB 1938
GOVT OF MYSORE.

Letter No R S C 122/35-36 dated 23rd Jan. 1938 from the D C Shimoga Dt forwarding the estimate for Rs 50,800/— prepared by the Sanitary Engineer for the Scheme of water supply to Sagar town

The D C Shimoga has explained the necessity of undertaking the water supply scheme to Sagar town at an estimated cost of Rs 50,800/— inspite of the opposition of certain residents of the above town for launching such a costly scheme (Vide letter dated 9/2/Feb-1938-P.W.D III and letter dated 23rd Feb 1938-P.W.D IV). The ways and means of meeting the cost of the above scheme are contained in para 3) of the notes supra If the above scheme is sanctioned, Govt will have to contribute a grant in aid of Rs 25,400/— being half the cost of the estimate It is not perhaps possible to sanction any allotment out of the water supply grants during the current year, since the reserve available is practically nil

Note—Contin. Sheet.

WD[illegible]—GPB—60,000—12-8-37

Water Supply Scheme — Sagar Town

File No. 4074/2 of 193

General and Revenue Secretariat

OFFICE RECORD MOTE ... DUNCIL
25 FEB 1938
No. 6299

the above grant is only Rs 2155/—
Such an estimate involves an expenditure
of Rs 3000 odd, it is for orders whether
the Chief Engineer may also be consulted
in the matter.

May be considered
in principle
2/1938.

D.S.R. 24/2) Refer: Second Member's minute in
26/2/38 para 14) of the notes supra.

2/2/38.

Advy & J.S.)

25/2) For perusal before being sent to
Ch Engr.

25-2-38 2/2/38.

H member.)

26/2) Seen
26/2/38

D.O. No 1477 dtd 27-3-38

26-2-38

2/2/38

27) Forwarded with compliments and specially
to the Chief Engineer for favour of remarks

B O

Rais Hyder Hussain
For Secy to Govt

D S R

D C G Dept

D O 525
1/3/38

28 R 38

Dept No C 1/2.6 38.

Returned, with compliments.

25) The scheme as designed provides for a prospective population of 7800 and at 10 gallons per head per day.

9

Serial No

In view of the fact that Sagar Town is very likely to grow enormously in importance in the coming years after the extension of Railway and the starting of the Jog electrical scheme etc , the provision of 10 gallons per head per day made seems inadequate The rate of supply per capita may, at the very outset, be fixed at 15 gallons per head per day In order to give this supply, a rising main of 8" diameter, with a 19 H P pump capable of delivering 195 gallons per minute against a total head of 157 feet will be required

2 The District Health Officer has stated in his letter of 15th February 1938 to the Deputy Commissioner that in 13 out of 20 samples of water from the existing drinking water wells in the town "B" Coli are present even in 1/10 c c showing contamination of the wells with animal matter The present scheme provides for a chlorination plant only, without any arrangements for the satisfactory filtration of the water

If the curb well sunk in sand gives a copious, clear and pure supply of water, chlorination may be sufficien Test results of the water drawn from inside the body of sand at the site of the curb well are required for a definite decision in the matter

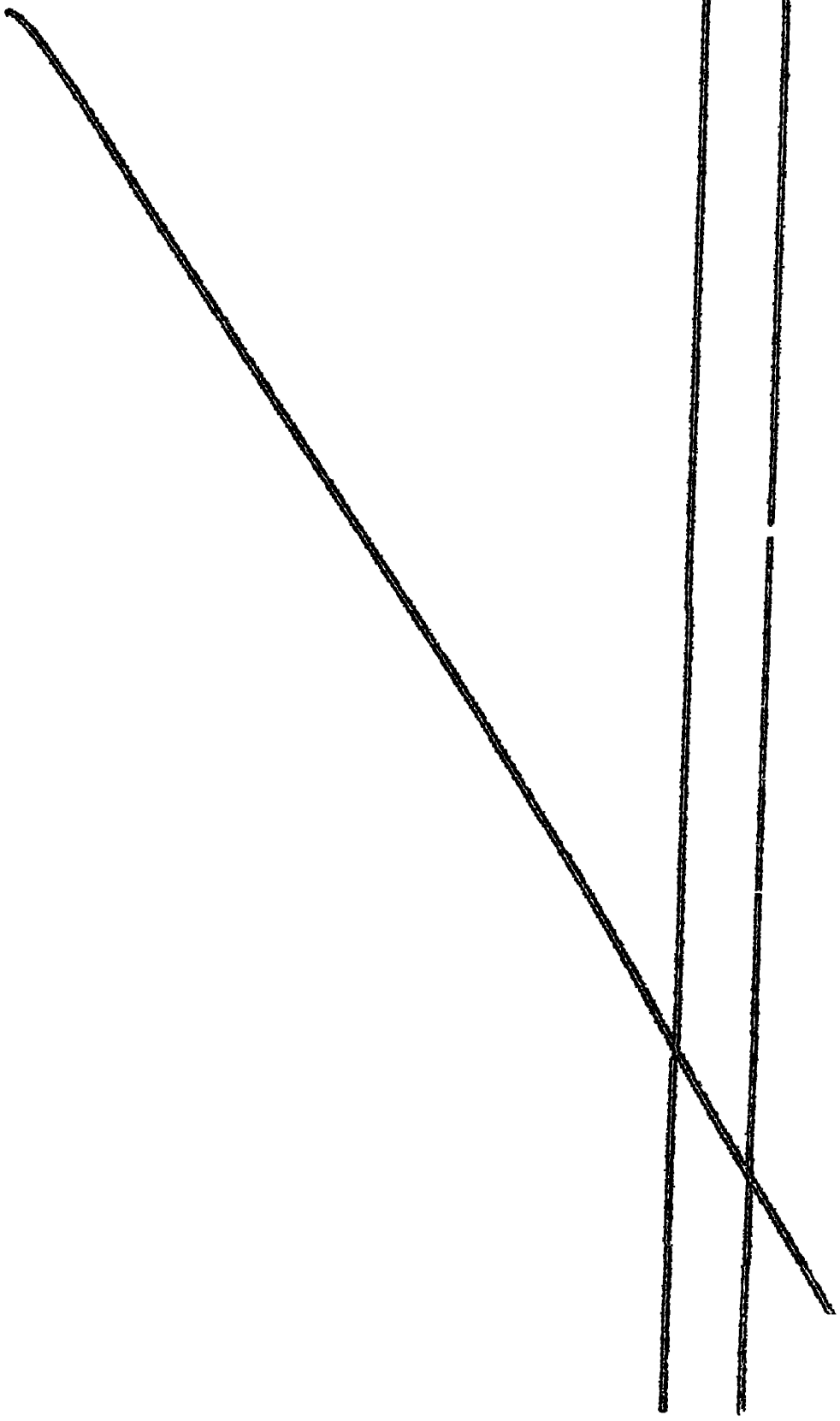
3 Whether the curb well is capable of supplying the total daily supply of 1,17,000 gallons even in a very dry summer is the main problem for consideration, which will have to be settled only after recuperative tests for the yield from the well, are carried out at the s

I regret I could not see the place personally as I intended The papers also do not give any description of the place whence the water is to be drawn ie whether the river bed is sandy & if so, of what length, & depth. It is also not clear if the water is to be pumped direct through a so called "infiltration gallery" as understood by the Sanitary Engineer, or another file

NOTE—Contn Sheet

WD 0284—GBR—30,000—13

File No. of 192 General and Revenue Secretariat



Sagar water supply scheme
4074
1

Public Works Secretariat. | File No. | of 193

Serial No.

4. For the distribution system, two cast iron pipes of 4" diameter each designed for twice the average supply per head per day (viz 30 gallons) may be taken from the storage tank and may be reduced to 3" diameter at the lower reaches In the present estimate provision is made for 2½" cast iron pipes for the mains at the tail ends This is too small a section to be adopted for the mains and no pipes less than 3" diameter are advised for the same. The least section of the mains should therefore be of 3" diameter, notwithstanding all calculations.

5. The estimate has to be modified accordingly.

M. 8/6/38

Chief Engineer of Mysore

Secretary to Govt.,
L.S.G. Department.

99 TSRN.

If approved, the above facts will be communicated to the Dist Y.P.W. for further necessary action

for 8/6/38 Dy Sec (L.S.G.)

2/6/61

11 Members) 30) 9/6 11/6/38

11/6 2/6/61

NOTE.—Contn. Sheet.

WD 01443—GTB—5,000—8-8-36

OFFICE
SECOND MEMBER OF COUNCIL
10 JUNE 1938
No. 9447

Water Supply Scheme to Cape Town

MC. 3782 V 532
407 LK

1/

Appt to Dir of PH copy to SC. Submit

3) Inv 2/12/61

Fwd

2

TYPING SEC
15 DEC
GEN & REV SCOTT

The Director of PH

No 101523/21-6-1938.

Forwards copy Mun Ch Engrs note and requests him to revise the estimate in the light of the observations made thereon.

J. Sec A 29/6

From the Dir of PH Health

No C 1375-8 dd 22-7-38

Forwards a revised estimate for Rs 75,590/- prepared by the Supt Engr which includes charges as suggested by the Chief Engineer and states that it is a point for consideration whether the Mun Cl, which was not in favour of considering Rs 50,000/- charges as beyond their means, would be agreeable to a scheme costing Rs 75,590/- If agreed, the revised estimate received from the Dir of PH Health, will be sent to the Chief Engineer for his remarks. 30/7 34 Submitted for orders. — Para 2 supra

Sanction 2/8/38

2/8/38

Fwd

18 3 5 7/11/-

5'32
J

General and Revenue Secretariat — File No — of 193 — [App F III-2

Serial No.

Forwarded with compliments to the Chief Engineer in Mysore, for favour of remarks and early return

Returned with compliments.

36) For projects of this kind it would be well to provide for reasonable developments, especially so, in a town like Sagar, which is on the highway between Shimoga and Bhatkal

37) The Sanitary Engineer states that the Municipality are not willing to spend more than Rs. 50,000/-- on the project If so, the project as drawn up by the Sanitary Engineer may be -- accepted and the Municipality ~~this~~ told that the project provides for the immediate needs and further expenditure will be necessary later on.

38) The Sanitary Engineer may ~~be~~ also kindly be instructed that projects should be drawn up with all the information regarding sources of supply, etc described in detail

13/9/38

Chief Engineer of Mysore

Secretary to Govt L S G Dept

HRR/13th

NOTE—Contn. Sheet.

Water supply scheme to Jagur Dam

C67-38

File No. of 193 | General and Revenue Secretariat

Serial No.

not for orders as to whether the
funds for Rs 50000 may be found
by the ways and means by which the above Es-
timate are contained in paras 3 and
22 of the note.

Dewan (Levy & J.S)

(41) The estimate for Rs 50000 may be
sanctioned

Dewan

15-8-38

II member

(42) Nil
17/8/38

Dewan.

(43) Dewan
17-8-38

(44) With the disposal of the circular
disposed -

Dewan

Dewan
17-8-38

Through Secy
I member

Dewan
23/8

Dewan
26-8-38

DEWAN'S OFFICE
17 AUG 1938
No. 1151

SECRETARIAT
15 AUG 1938
GOVT OF MYSORE

OFFICE
SECOND MEMBER OF COUNCIL
16 AUG 1938
No. 1037

CHIEF SECRETARY
GOVT OF MYSORE

OFFICE OF THE
FIRST MEMBER OF COUNCIL
AUG 23 1938
No. 2017

Water Supply Scheme Sagar

532

General and Revenue Secretariat

File No. of 193 [App F III–2

Serial No.

TYPING 30 AUG 1938 GEN & REV SCOTT

SECOND SECTT. JAIL. 30 AUG 1938 No. 1474

GOVT OF LOCAL SELF GOVT 31 AUG

16/8

1) D F N submitted for approval

2) Please have one typed copy of the D.F.N. 29.8.38 Secretary 29/8/-

3) Typed D F N is submitted 29.8.38 Secretary 30/8/-

30.8.38

II member)

5) Signed final note is placed on file CWB 31/8/38

5) D.S N submitted

31.8.38

Director)

Received. Destruction 5 years. Retained Records Registers one only. 1/9/48.

NOTE—Contn. Sheet.

File No. of 193

General and Revenue Secretariat

Serial No.

Final Note by the Second Member of Council.

Subject.—

Water supply scheme to Sagar town at an estimated cost of Rs.50,800

These papers relate to the water supply scheme to Sagar town at an estimated cost of Rs.50,800.

The Deputy Commissioner, Shimoga District, has submitted a scheme of water supply to Sagar town at an estimated cost of Rs. 50,800, the expenditure being met by Government and the Municipality in equal proportions.

The Chief Engineer, who was consulted in the matter, suggested a modification of the scheme to provide for a larger supply in view of the growing importance of the town, after the extension of the railway and the Jog electrical scheme. The Sanitary Engineer accordingly submitted a revised estimate for Rs.75,590. But as it is reported that the Sagar Town Municipal Council is not willing to spend more than about Rs.50,000 on the scheme, the Chief Engineer has since accepted the original project with the observation that the Municipal Council should be definitely informed that the scheme would provide only for the immediate needs of the town and further expenditure would be necessary later on. It is therefore proposed to sanction the estimate for Rs.50,800, the cost being met by the Government and the Municipal Council in equal proportions.

A demand will be placed before the next meeting of the Legislative Council for an additional grant of Rs.25,400 under "30 grants for Public Improvements - Improvement of water supply in Towns" in the State budget for the current year to meet the Government share of the cost. The Municipal share of the cost will be met out of the investment of Rs.20,966 at the credit of the Municipal Council and from the closing balance of the Municipality for the current year.

Page 139 Che orders

The Dewan and the First Member of Council are agreeable to the proposals. The papers are submitted for His Highness' gracious approval.

MEMBER OF COUNCIL.

Bangalore,
31st August 1938.

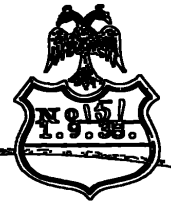
Submitted to His Highness

52) *I submit herewith a Final Note by the* SECOND *Member of Council on the subject of* an additional grant of Rs. ~~50,000~~ 15 400/- for the Water supply scheme to Sagar Town, *for His Highness' gracious approval*

Mirza M Ismail
Dewan

Bangalore,
1st September 1938

Record of Cases submitted for the Orders of
His Highness the Maharaja.



Subject.

Additional grant of Rs ~~50,000~~ 25,400/- for the Water Supply Scheme to Sagar Town.

Submitted

Order.

~~KRW~~
3/9/38

General and Revenue
Secretariat

537
L (6)

SUBJECT —

Additional grant of Rs 25,000/- for the water supply scheme to Sagar town

---

(*)

31 All urgent or confidential files returned with His Highness' orders may in the absence of instructions or indications to the contrary be ordinarily circulated to the Members of Council for perusal after the issue of orders.

33 The Secretaries concerned should see that orders in the cases referred to above are issued at once and that the files are returned immediately after to the Chief Secretary for circulation to the Members.

34 In all other cases the files will first be circulated to the Members of Council at Headquarters and then sent to the Secretariat concerned for the issue of orders

Circulated to Members of Council for perusal of His Highness' orders before / after issue of orders. (*Vide* Rules 31 33 and 34 of the Subsidiary Rules for the conduct of business of Council in the Manual of Council Rules and Procedure.)

Chief Secretary to Government.

Through the Secretary to Government,
G.A.D. Department.

5/9/38

FIRST MEMBER OF COUNCIL

2672 6/9

6/9

1689 6938

SECOND MEMBER OF COUNCIL

6/9/38

Secy L S G with Compliments

6/9/38

Type Govt. proof for approval
Please hand up typed copy of the revised draft order for approval
9.9.38

7/9/38

NOTE.—Contn sheet.

Sagar water supply Scheme

S 325 1 2

General and Revenue Secretariat | File No | of 193 | [App F III–2

Serial No.

1 Typed draft is laid for approval

Levy & I.S)

12/9/38

12/9/38

12/9/38

12/9/38

TYPING CTE 12 SEP 19 GENL SECTT

2 Financial Secy has not been consulted. H.H. has approved. Draft orders below.

12/9/38 Submitted with H copy

12/9/38 May be communicated as it has been seen by H.H. The file was put up to me for further orders

26.9.38

12/9/38 Issued & submitted to Hon'ble

9 To The Dr of B & R
The Dr Manager
The Ex Engr
The Compt Hons' Bank Scroll
L 26 & 2-8 & 21 9 38
Sanctioning the estimate for Rs 50,000 with some observations,

(b) Issued and returned with myee K forms 5 & 6

50. 12 x 25 Pos

Note—Contn. Sheet.

Sugar - water supply scheme
1932
2

Govt File No. 285 of 1937-38 General and Revenue Secretariat

Serial No.

62) I wanted to bring to notice that in this case where a large grant of Rs 25,400 is involved, the Finance Department was not consulted and was thus allowed no opportunity to express its views in accordance with G.O.No. G. 1/512-d/3.M 6/6-11-1 dated 22nd June 1918. As para 11 of the above G.O. lays down that no case in which the orders of His Highness have been passed should be held up in the Financial Secretariat, I have communicated the order.

SECOND MILE [illegible]
13 OCT 1938
No. 2639

63) As I have brought to notice already, the revenue account of the current year is likely to show a deficit of over Rs 5 lakhs, even assuming that the revenue anticipations of the year will be realised and that no further additional grants or new items of expenditure will be allowed. It is therefore desirable and necessary to avoid additional grants.

23 Mar)
— 1 LS 4. Secy

12 Oct 38

64) I regret the oversight

13 Oct 38

) The best way of preventing [illegible] such mistakes in my opinion is to adhere to the practice of transferring files when they are ready for circulation to the Council Secretariat

Sagar water supply - scheme

General and Revenue Secretariat — File No 236 of 1937—38 [App. F III—2

Serial No

The papers may be sent to the chief secy for issuing needful instructions to the Secrets

Nell
14/10/38

14 10 38

CB
Mc

Is this a matter to be discussed when I had mentioned about this proposal to the Secy L S G Dept

14/10

Extract taken and the file returned to L.S.G. Branch

K.M.R
17/10/38

Action is being taken in the C B. in regard to the issue of an O M
File returned to L.S.G.Br

25/10/38

For favour of perusal & [illegible]

Secy L.S.G.

25 10 38

B-
25/10/38

NOTE—Contn Sheet.

WD 0544—GPB—30,000—2 9-38

File No. of 193

General and Revenue Secretariat

2'842.

No. L.S.G. C.122/35.
ಮಾಡಿರುವ.

OFFICE OF THE DEPUTY COMMISSIONER,
SHIMOGA DISTRICT

Dated Shimoga, 4th November. 1937

Rec. 23-6-37-1.

From

T. Ramaiya, M.A., B.L., (Hons),
Deputy Commissioner,
Shimoga District.

To

P. H. Krishna Rao, M.A.,
Secretary to Government,
Local Self Government Department,
Bangalore

Subject :- Water-supply Scheme - Sagar Town.

With reference to the correspondence ending with Development Secretary's letter No.L.5578/M1.81-36 dated 30th July 1937 returning the above Scheme with the observation that the Scheme estimated at Rs.50,800/- is costly for a town with a population of 6500 and requesting that the question of further modifying the estimate may be examined in consultation with the Director of Health etc., I have the honour to state that the water supply Scheme returned by the Development Secretary was forwarded to the Director of Health with this Office letter No.M3-29 C.122/35 dated the 6th February 1937 to examine the question in the light of the observations made by the Development Secretary and to furnish his views No final reply has been received from the Director so far and in reply to a reminder sent to him by this Office he intimated in his letter No.1654-8 dated 18th June 1937 that the Sanitary Engineer had stated that all the available Sub overseers were busily engaged in the execution of several Water supply works and none was available for being deputed to take detailed levels etc., at Sagar and that the work would be taken up as soon as a Sub overseer becomes available.

The

The Dewan during his tour in the District in March and April 1937 instructed that the Sagar Municipality may go ahead for the present with the original water supply estimate costing about Rs.30,000/-.

The whole question was examined and discussed with the Municipal Councillors by the Sanitary Engineer, when he visited Sagar on 12.8.37 and he was of opinion that the bigger estimate for Rs. 50,800/- is necessary as house connections have to be provided for. As Sagar is a growing town and there will be demand for house connections, the bigger Scheme may perhaps be sanctioned.

As regards the sources for meeting the recurring maintenance charges, the President reports that the Municipal Council have resolved to levy a water tax at four annas on each rupee of assessment on lands and buildings and the annual demand under mohatarfa being Rs.6,000/-, an income of Rs.1500/- is expected from the levy. The number of house connections is expected to be about 250 of which 75 per cent will be half inch connections. The Municipal Council have proposed to charge one rupee per month for half inch connections and a rupee and quarter for the ₹ 3/4 inch connections The fees on account of private house connections are expected to bring in an income of about Rs.3200/- a year

Copy of letter dated 30th September 1937 received from the President, Town Municipal Council, Sagar in the matter is enclosed.

In the circumstances explained above, I request that sanction of Government may be kindly obtained to the estimate for Rs.50,800/- as already recommended. The Director of Health

has

has this day been requested to kindly forward the Schemes to Government with his views in the matter.

I have the honour to be,
Sir,
Your most obedient servant,

Deputy Commissioner,
Shimoga District.

Hkm

Letter No.nil dated 30th September 1937 from the President, Town Municipal Council Sagar to the Deputy Commissioner, Shimoga District.

SUBJECT :- WATERSUPPLY SCHEME FOR SAGAR TOWN.

With reference to your Memo No.MS.C.122/35 dalling for details regarding the ways and means of meeting the annual maintenance charges of the water-supply scheme, I have the honour to state that the Municipal Council have resolved to levy a flat water-rate of four annas in every rupee of tax on buildings and lands. The annual demand of the tax on buildings and lands is approximately Rs.6000/-, and the water-rate on this demand works out to Rs.1500/- A notice has been published giving a month's time to objections to the levy under Section 62(c) of the Town Municipal Regulation.

A list of persons who are desirous of having house connections has been prepared as desired. On a modest computation there are likely to be more than 250 house connections, about 75 per cent of which will be half-inch connections. The Municipal Council have proposed to charge one rupee for every half-inch and one and a quarter rupee for every three-fourth inch connection per month. This will bring in another Rs.3200/- a year in addition to the realisation of Rs.1500/- by way of a levy of water rate. The annual maintenance charges have been estimated at Rs.4200/-. The anticipated income from water-rate and private connections will however be in excess of the estimated cost of maintenance to the extent of Rs.500/-. In this connection I may add that the Municipal Council feel that there will be an appreciable increase in the number of applications for house connections once the scheme materialises and the people come to realise the many benefits of a protected water supply scheme. In the event of an appreciable increase in the number of house connections over the number now expected by the

Council

Council, the monthly fee charged for every house connection will be made correspondingly less and this is again expected to induce others also to fall in. I may state that the Scheme promises to be self-sufficient.

Facts and figures pertaining to the Scheme have been compiled in the form of a statement for kind perusal.

" Copy "

Deputy Commissioner,
Shimoga District.

Appendix F G—1]

SUBJECT

Section ML
File No 236-37
Serial No 2

Diary No of letter replied to 2342

No 24901

To

The Dy Commr Shimoga Dt

General and Revenue Secretariat

( )

the *193*

Sir,

With reference to ~~your letter~~ No MZ 29 C 122/35 Dy 4 ~~dt 3~~ requesting sanction to an estimate amounting to Rs 50,800/- for the water supply scheme to Sagar Town I am directed to request you to be so good as to furnish the information on the following points -

(1) How the initial costs proposed to be met

(2) what the average collection under house taxes each years

The favour of an early reply is requested.

Thanks etc

Date of issue 29/4

Signed by Hon ACS

List of enclosures

Copied by

Examined by

for 6-5-37

WD 0o21—GPB—30 000—12 3 37

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

No d 4901/mc 236-37-2 *Dated Bangalore 27th November 1937.*

From

The *Secretary to the Government of His Highness the Maharaja of Mysore*
Local Self-Government Department

To

The Deputy Commissioner,
Shimoga District,
Shimoga.

Sir,

With reference to your letter No.M.3-29 C.122/35, dated 4th November 1937 requesting sanction to an estimate amounting to Rs.80,800/- for the Water Supply Scheme to Sagar Town, I am directed to request you to be so good as to furnish information on the following points -

(1) How the initial cost is proposed to be met?

(2) What the average collection under house taxes each year is?

The favour of an early reply is requested.

I have the honour to be,
Sir,
Your most obedeint servant,

Mir Sajda Hussain
for Secretary to Government,
L.S.G. Department.

KRR.2.

3037

No M3 C 122/35

OFFICE OF THE DEPUTY COMMISSIONER
SHIMOGA DISTRICT

Dated Shimoga, December 21, 1937

Jud. 236-37-3

FROM

T Ramaiya, Esquire, B A (Hons),
[illegible]
Deputy Commissioner,
Shimoga District

SECY LOCAL SELF GOVT 22 DEC 1937 GOVT OF MYSORE

22 DEC. 1937

To

P H. Krishna Rao, Esquire, M A ,
Secretary to Government,
Local Self Government Department,
Bangalore

Sir,

Subject Water supply scheme - Sagar Town

Referring to your letter No L 4901/M1 dated the 29th November 1937 on the above subject, I have the honour to state that the Municipal Council have requested the Government to sanction a grant equal to half the cost of the scheme and that the other half of the scheme ~~and that~~ is proposed to be met out of the investment of Rs 20000/- set apart by the Council and also by utilising a sum of Rs 4000/- provided in the current year's Budget for the formation of the Police Station Square and the approach road to the Railway station by putting off the works this year The remaining sum of Rs 1400/- will be met out of the closing balance of the municipal funds

2) As regards the average collection under house taxes the information is noted in the margin

Collection during	34-35	5101
-do-	35-36	5534
-do-	36-37	6381

The revision of assessment was given effect to in this municipality in the second half of the year 1935-36 and as the collection work in this municipality is satisfactory, it may be taken that a sum of Rs 6000/- will be collected every year on the average

I have the honour to be,
Sir,
Your most obedient servant,

Deputy Commissioner,
Shimoga District

KRR

OFFICE
SECR'D MELBE' ')ILL.
29 JAN 1938
- Maya -

3894

Leg Leg ext
Presented by Sayed
Representation of the
citizens of Sagar
Refer on my file
please front of
new
28/1/38

29/1/38

FOR THE CONSIDERATION OF GOVERNMENT.

Memo of objections to the introduction of Pipe-water scheme into Sagar Town.

1. There is no dearth of good water in this Malnad Town. Almost every house possesses a sufficiently deep well of good drinking water. A well does not cost here more than two to three hundred rupees. Mud wells costing Rs. 35/- to 50/- only, also exist and they afford good supply for 11 months in the year. There is no necessity in this place for a general scheme of the kind in question.

2. In the years of failure of rains, it is true that some inconvenience is felt for about a month in the hot season, only in certain localities of the town, but that would not be a justification for undertaking such a costly scheme which, as at present conceived, is not also calculated to remove the said inconvenience. The situation can better be tackled by the sinking of half a dozen deep wells in selected localities at a total cost of less than Rs. 3,000/-.

3. There is a large majority of tax-payers who object to this scheme. 416 tax-payers, paying in all more than 2/3 of the "Mohatarfa", have filed individual applications before the Municipality objecting to the scheme and praying that it may be abandoned. The Municipality have refused even to consider the applications.

4. The present scheme will entail imposition of unnecessary and burdensome taxes. The existing taxes are by no means light. It would be unjust to force the

the scheme against the will of the payers of those taxes.

5. The work in question results in shortage of funds for more urgent and useful works and is likely to involve the Municipality in unnecessary debts. For instance, the widening of the Petta Police Station Chowk and the laying of a direct road to the Railway Station in continuation of the Bangalore Honavar Road, which are urgent works suggested by the Dewan Sahib during his tour, have been kept back for want of funds, as also the construction of a vegetable Market and many other important works

6. The present estimate of the water-work is Rs 51,000/ and there is no provision in it for drainage Drainage is an estimate of another equal sum which is beyond the paying capacity of this town

7 The quantity of water intended to be supplied by the scheme is wholly inadequate in consideration of the size of the town, and if it is not meant to be self sufficient, there is no justification for the Municipalit undertaking the work and imposing general taxation

8. The plea that the water to be supplied is "Protected" and therefore healthy water, is untenable for the following reasons:-

(a) The well water now in use has not been found to be unhealthy

(b) Pipe-water is sought to be pumped from big wells to be sunk near the bed of the local rivulet which is sorrounded on all sides by wet lands, and such water is obviously unhealthy.

(c) As experience has shown in other places,

P T.O.

the proposed arrangement to chlorinate and filter the entire quantity of water let into pipes, cannot be expected to work uniformally well, unless sufficient funds are kept in reserve to meet unexpected contingencies and that is beyond the scanty resources of this Municipality.

(d) In view of the inadequacy of the proposed supply and the consequent continuance of the use of well water, the plea of supplying "Protected" water to all becomes fallacious.

(e) "Protected" water has never been in demand here and there is no justification for launching such a costly scheme merely on the score of supplying -- "Protected" water.

(f) It is also learnt that the present estimate of Rs. 51,000/- is not for the supply of "Protected" water but of ordinary water.

9. The scheme is on the whole unnecessary and is a waste of public money.

10. It is most humbly and respectfully prayed that the Government may be pleased to cancel the sanctioned Government grant of Rs. 25,000/- and direct the Municipality to abandon the work in question

signature / address

1 Lakshmanarao Pleader Sagar → B. Lakshmana Rao, Bapat Pleader, Sagar (formerly Municipal Councillor)

S A G A R.

2. S Visweswara Rao Pleader → S. Visveswara Rao, Pleader, Sagar, (Municipal Councillor, formerly Vice President of Sagar Town Municipality)

3 B Balakrishna Rao → B. Balakrishna Rao, Pleader, Sagar, (formerly Municipal Councillor)

SAGAR.

4 A Narasimhaiyengar → A. Narasimha Iyengar, Land Lord, and Retired Pleader, formerly non-official President of Sagar Town Municipality and previously Vice President & R.A. Member for a number of years.

5 N B Pai → N. B. Pai, Merchant, Sagar, Municipal Councillor, Sagar,

6 R P Gundappa merchant → R. P. Gundappa, Merchant, Sagar.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

Immediate

No L 6669 Rev 1. 23637-4 Dated Bangalore, 2nd Feb. 1938.

From

The Secretary to the Government of His Highness the Maharaja of Mysore,
Local Self Government Department

To

The Deputy Commissioner,
Shimoga District,
Shimoga.

Sir,

I am directed to forward herewith a memorandum of objections to the water supply scheme to Sagar Town submitted to the Second Member of Council by a deputation from Sagar, as well as a counter-telegram, for your consideration and for a report to Government with your opinion before the 10th instant.

I have the honour to be,
Sir,
Your most obedient servant,

for Secretary to Government,
L.S.G. Department.

vvk.2.

7 A

	address
7	Mahammed Hayath Sab, Merchant, (formerly Municipal Councilor, Sagar
8	H. Abdul Karim, Contractor, SAGAR.
9	K. Krishna Rao, Rice Mill Proprietor, S A G A R.
10	D. K. Venkatagiri Rao, Land Lord, & Representative Assembly Member. formerly Mumicipal Councillor Sagar.
11	Dalavoy Basalingappa, Merchant & Municipal Councillor, Sagar. formerly Representative Assembly Member,
12	Gojjanoor Channappasetty, Merchant, Sagar, (formerly Municipal Councillor and Representative Assembly Member.
13	Ponnelal Tekumji Co., by Pannelal & Peerchand, S A G A R. (Shimoga)
14	S. Sripada Rao, Bapat, L.M.P., Medical Practitioner, & Municipal Councillor, Sagar.
15	K. Gurulingayya, Rice Mill, Proprietor (formerly Municipal Councillor, Sagar.
16	Yagina Shesagiriappa, Sahukar, Sagar.
17	Rama Rao Bapat Retired Amin Sagar
18	M Venkatagiri Rao BA LLB Advocate — R A member & Municipal Councillor.
19	Udachanda Basappa Shetty merchant — Sagar

Deputationists

Nos 1 3. 4 6, 7, 9, 11, 12, 14, 16, 18 & 19

C. INDIAN POSTS AND TELEGRAPHS DEPARTMENT 3595

NOTICE

This form must accompany any inquiry made respecting this Telegram.

Charges to pay: Rs. As.

Stamp: BANGALORE CITY 28 JUN 26 B.O.

Received in at (Office of Origin)	Date	Hour	Minute	Service Instructions	Words
Sagar Dwo	28	13	55		23

Rec'd. here at 14 H 8 M

TO Dewan of Mysore

Bangalore

public Darbar water shows great bow stupidations capitalists wicked offended increased love pray shown deputation earn public gratitude Krishnarao

N B.—The name of the Sender, if telegraphed, is written after the text.

Chand & Sons, Printers, Calcutta—No. 2833R (B-151—20-6-26—1,00,000 Bks.

No. 2669 Dated 2 2 38

Encl 2

Dis. 236-37-4

To

The Deputy Commissioner,
Shimoga District, Shimoga

S i r,

I am directed to forward herewith a memorandum of objections to the water - supply scheme to Sagar Town submitted to the Second Member of Council by a deputation from Sagar as well as a counter - telegram, for your consideration and ~~the respective points~~ for a report to Government with your opinion before the 10th instant

I have etc ,

2 2 38

Secy to Govt ,
L S G Dept

TSS

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

Immediate.

No L 6669 Rev 1, 23637-4 Dated Bangalore, 2nd Feb. 1938.

From

The Secretary to the Government of His Highness the Maharaja of Mysore,
Local Self-Government Department

To

The Deputy Commissioner,
Shimoga District,
Shimoga.

Sir,

I am directed to forward herewith a memorandum of objections to the water supply scheme to Sagar Town submitted to the Second Member of Council by a deputation from Sagar, as well as a counter-telegram, for your consideration and for a report to Government with your opinion before the 10th instant.

I have the honour to be,
Sir,
Your most obedient servant,

for Secretary to Government,
L.S.G. Department.

vvk.2.

7 A

MEMORANDUM OF OBJECTIONS TO THE INTRODUCTION OF PIPE-WATER SCHEME INTO SAGAR TOWN SUBMITTED TO THE SECOND MEMBER OF COUNCIL BY A DEPUTATION- FROM SAGAR.

Mr B Lakshmanrao Bapat and other gentlemen of Sagar Town.

1. There is no dearth of good water in this Malnad Towns Almost every house possesses a sufficiently deep well of good drinking water A well does not cost here more than two to three hundred rupees. Mud wells costing Rs 35/- to 50/- only, also exist and they afford good supply for 11 months in the year There is no necessity in this place for a general scheme of the kind in question

2. In the years of failure of rains, it is true that some inconvenience is felt for about a month in the hot season, only in certain localities of the town, but that would not be a justification for undertaking such a costly scheme which, as at present conceived, is not also calculated to remove the said inconvenience The situation can better be tackled by the sinking of half a dozen deep wells in selected localities at a total cost of less than Rs 3,000/-

3. There is a large majority of taxpayers who object to this scheme 416 tax-payers, paying in all more than 2/3 of the "Kohatarfa", have filed individual applications before the Municipality objecting to the scheme and praying that it may be abandened The Municipality have refused even to consider these applications

4. The present scheme will entail imposition of unnecessary and burdensome taxes The existing taxes are by no means light It would be unjust to force the scheme against the will of the payers of those taxes

5. The work in question results in shortage of funds for more urgent and useful works and is likely to involve the

the Municipality in unnecessary debts For instance, the widening of the Petta Police Station Chowk and the laying of a direct road to the Railway Station in continuation of the Bangalore Honavar Road, which are - urgent works suggested by the Dewan Sahib during his tour, have been kept back for want of funds, as also the construction of a vegetable Market and many other important works

6. The present estimate of the water-work is Rs 51,000/- and there is no provision in it for drainage Drainage is an estimate of another equal sum which is beyond the paying capacity of this town

7. The quantity of water intended to be supplied by the scheme is wholly inadequate in consideration of the size of the town, and if it is not meant to be self sufficient, there is no justification for the Municipality undertaking the work and imposing general taxation

8. The plea that the water to be supplied is "Protected" and therefore healthy water, is untenable for the following reasons -

(a) The well water now in use has not been found to be unhealthy

(b) Pipe-water is sought to be pumped from big wells to be sunk near the bed of the local rivulet which is sorrounded on all sides by wet lands, and such water is obviously unhealthy

(c) As experience has shown in other places, the proposed arrangement to chlorinate and filter the entire quantity of water let into pipes, cannot be expected to work uniformally well, unless sufficient funds are kept in reserve to meet unexpected contingencies and that is beyond the scanty resources of this Municipality

(d) In view of the inadequacy of the proposed supply and the consequent continuance of the use of well water, the plea of supplying "Protected" water to all becomes fallacious

(e) "Protected" water has never been in demand here and there is no justification for launching such a costly scheme merely on the score of supplying - "Protected" water.

(f) It is also learnt that the present estimate of Rs.51,000/- is not for the supply of "Protected" water but of ordinary water.

9. The scheme is on the whole unnecessary and is a waste of public money.

10. It is most humbly and respectfully prayed that the Government may be pleased to cancel the sanctioned Government grant of Rs.25,000/- and direct the Municipality to abandon the work in question.

Copy

For secy to Govt
d & G Dept

Telegram dated 26th January 1938, from Mr. Krishna Rao, Sugar, to Dewan of Mysore, Bangalore:-

---

Public - favour water scheme - great boon - deputationists, capitalists interested - apprehend increased tax - pray dismiss deputation earnestly - gratitude.

"C O P Y"

for Secretary to Government,
L.S.G. Department

3782

D O No M3.C. 122/35-36
Enc: one.

OFFICE OF THE DEPUTY COMMISSIONER,
SHIMOGA DISTRICT,

Dated Shimoga, February 9th. *1938*

Rel. 236-'37-5.

10 FEB. 1938

From

M. SESHADRI, ESQ., M A ,
Deputy Commissioner, Shimoga District.

To

P.H. KRISHNA RAO, ESQ., M.A ,
Secretary to Govt., Local Self Govt.
Department, BANGALORE.

For Deputy Commissioner,
Shimoga District.

Sir,

With reference to your letter No. 6669 dated the 2nd instant, forwarding for report, a copy of a Memorandum of objections submitted to the Second Member of Council, regarding the Sagar Water-supply Scheme, I have the honour to state that I conferred with the persons who are against the Water-supply scheme and those who are for it, at the Town Hall, Sagar, on the 4th instant and heard the parties, on both sides The party which was opposed to the scheme reiterated the objections mentioned in the Memorandum On the other hand, the Vice President of the Municipal Council and a number of other influential persons of the town present urged very strongly that the water-supply scheme was necessary for the town. So far as I could gather, the opposition to the Scheme appears to be due to local factions It is true that there are a large number of wells in the town. But it is admitted that most of these wells run dry in the summer months Moreoever, when an epidemic breaks out, it is difficult to control such a large number of sources of water-supply. I am sending herewith, a statement showing the statistics of diseases treated at the Dispensaries at Sagar during the last two years. It will be observed that a large number of dysentry and Diarrhoea cases have occured in both the years Round worm infection is common throughout

throughout the year The local Assistant Surgeon gave me to understand that round worm infection was particularly due to the contamination of water. The point is not that there is any difficulty for drinking water in the Sagar Town, but that the existing sources of supply are easily susceptible to contamination and fail at a most critical juncture when water is badly needed.

2. The Scheme now proposed is to sink one or two wells in the bed of the Varada River and to pump the water through Jewal sand filters into the town. If in addition to this, chlorination is done, the quality of the water is bound to be far superior to anything that can be obtained from wells in the town. It is true that the Municipality has provided in the current year's budget, the sum of Rs 4,000/- for widening the Square of the Police Station and to lay a straight road from this point to the Railway Station. The Municipal Council have proposed to divert this money to meet the cost of the Scheme. I believe that it will be possible for the Municipal Council to find money in the near future for these two schemes also. In these circumstances, I think the Water-supply Scheme to Sagar Town is very desirable

3 The District Health Officer has taken several samples of water from the wells in private houses in the town for bacteriological and chemical analysis. The results are awaited As soon as I get them, I shall submit a further report

I have the honour to be,
Sir,
Your most obedient servant,

Deputy Commissioner.

STATISTICS OF SOME DISEASES OF THE L F MALE AND L.F.FEMALE DISPENSARIES, SAGAR

1935-37

PERIOD	Total No of new patients treated (In & Out patients)	Some diseases where contamination of water is a causative factor - No of patients treated					Remarks	RAIN FALL	
		Dysentry & Diarrhea (Bhula)		Round worm infection	Entric group of fevers	Cholera		Inches	Cents.
January, Febry, & March	8548	105	218	255	1	--			
April, May & June	9712	196	279	305	--	--	'Cholera cases treated outside the dispensary	15	47
July, August, & September	10723	172	272	422	--	--	(2) Typhoid cases seen outside are included	43	20
tober, November December	12264	238	400	306	12	--		5	67
TOTAL FOR '37	41247	711	1169	1288	13	--		64	34
1936	49192	596	1089	1767	19	7			
1935	41397	823	818	1936	13	--			

Sd/ D R Lakshmana Rao,
Assistant Surgeon,
L F Dispensary, Sagar

Sd/ M.Brooks,
Lady Sub Asst Surgeon,
Female Dispensary, Sagar

Copy submitted to the Deputy Commissioner, Shimoga District, for information

Sd/ N Sambasiva Rao Naidu,
President, Town Municipal Council,
Sagar

"COPY"

For Deputy Commissioner,
Shimoga District

4074

No. M.S.C. 122/35-36. OFFICE OF THE DEPUTY COMMISSIONER, SHIMOGA DISTRICT

Dated Shimoga, 22nd February 193 8

Rev. 236-37-6

From

M. Seshadri, Esq., M.A.,
Deputy Commissioner,
Shimoga District.

24 FEB. 1938

SECY LOCAL SELF GOVT DEPT 24 FEB 1938

To

P.N. Krishna Rao, Esq., M.A.,
Secretary to Government,
Local Self Government Department,
Bangalore.

Sir,

Subject:- Sagar Town Water-supply Scheme.

In continuation of my letter No. M.S.C. 122/35-36 dated the 9th instant, I have the honour to forward herewith a copy of the report received from the District Health Officer, Shimoga on the result of the analysis of the samples of water that have been obtained from the wells in the Sagar Town. Twenty samples collected from as many wells were sent for chemical and bacteriological analysis. It will be observed from the report that in as many as 13 cases the water is contaminated. Mr. Dalavai Basalingappa is one of those who very strongly opposed the Water Supply Scheme. The sample of the water from the well of his house was taken and sent up for examination. The result shows that it is very badly contaminated. In these circumstanc it seems to be absolutely desirable to go ahead with the Water Supply Scheme for Sagar Town.

2. I am submitting herewith, for favour of sanction, an estimate for the water-supply scheme costing Rs. 50,800/- prepared by the Bureau of Sanitary Engineering. The estimate was considered by the Municipal Council at its meeting held on 2-2-1938, and by a narrow majority of the Council, the scheme was approved. A copy of the Municipal resolution on the subject is enclosed for kind perusal.

3. As regards the cost of the Scheme, as already intimated in this Office letter No. M.S.C 122/35-36 dated the 21st December 1937,

the

the Municipal Council have requested the Government to sanction a grant equal to half the cost of the Scheme. The Municipal Council proposes to meet its share of the cost out of the investment of Rs. 20,000/- set apart by the Council and also by utilising a sum of Rs. 4000/- provided in the current year's budget for the formation of the Police Station Square and the approach road to the Railway Station by putting off the works this year. The balance if any, will be met out of the closing balance of the Municipal Funds.

4. I request the favour of your obtaining the sanction of Government to the Scheme now submitted, to the Government grant of half the cost and to the proposal of the Municipal Council to meet its share of the cost. The estimate received, duly countersigned, from the President, Sagar Town Municipal Council is enclosed.

I have the honour to be,
Sir,
Your most obedient servant,

Deputy Commissioner,
Shimoga District.

Report No. Mis. 650/57-58 dated 15th February 1958 from the District Health Officer, Shimoga District, Shimoga to the Deputy Commissioner, Shimoga District.

Reference:- Results of Bacteriological Analysis of Samples of well water of Sagar Town.

In enclosing herewith a copy of the above noted results I have the honour to submit that in 15 out of 20 samples, B Coli is present even in 1/10 C.C. showing contamination of the wells with animal matter. Advisability of providing a filtered source of supply to the Sagar Town should therefore be considered favourably.

-:-:-:-

"Copy"

M Seshadri

Deputy Commissioner,
Shimoga District.

F G—1]

CT

Section 3rd

File No 236-37,

Serial No 7.

Diary No of letter replied to

No d 10152/1 3rd

To The Director of PH

General and Revenue Secretariat

( )

the 193

Sir,

With reference to your unofficial Note No C137 5-4 8 21-1 38 on the Subject of water Supply to Sagar Town, I am directed herewith a copy of the Note prepared by the Chief Engineer of reports in the matter and to request that the present estimates, for the said works, amounting to Rs 50 800/-, may be revised in the light of the observations made in the Note and resubmitted for orders of Govt before the end of the month. The estimates &c are returned

Date of issue 21 6 38

Signed by [illegible]

Para 28 of the Mts (1, 2, 3 14) to be typed (4 copies)

List of enclosures

Copied by

Examined by

WD 0278—GPB—30 000—4 3 38

herewith

Thanks,

Secy to Govt

Items as above/p.

Copy of the above is forwarded by me to the Defaulters, Shimoga Dt, Bhadravati with a copy of the Memo referred to above, with reference to his letter No MI 3-C 124/35-36 dt 23 2 1936

Govt

Secy to Govt

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

No. L 10152/m 236-37-7, *Dated, Bangalore* 21st June 1938

2nd Hfrle

From

The *Secretary to the Government of His Highness the Maharaja of Mysore*
Local Self Government Department

To

The Director of Public Health in Mysore,
Bangalore

Sir,

With reference to your unofficial note No C 1375-4 dated 21st January 1938 on the subject of water supply to Sagar Town, I am directed to forward herewith a copy of the note furnished by the Chief Engineer of Mysore in the matter and to request that the present estimates, for the said works, amounting to Rs. 50,800/- may be revised in the light of the observations made in the note and resubmitted for orders of Government together with information on the points referred to therein The estimates etc are returned herewith.

I have the honour to be,

Sir,

Your most obedient servant,

Sd/- P H Krishna Rao
Secretary to Government,
Local Self-Government Department

Memo No L 10153/1

Copy of the above is forwarded with compliments to the Deputy Commissioner, Shimoga District, together with a copy of the Note referred to above, with reference to his letter No Mi 3 C 122/35-36 dated 26rd February 1938

By Order,

28/6/

for Secretary to Government,
Local Self-Government Department

B V.K.S.

COPY OF CHIEF ENGINEER'S NOTE

The scheme as designed provides for a prospective population of 7899 and at 10 gallons per head per day In view of the fact that Sagar Town is very likely to grow enormously in importance in the coming years after the extension of Railway and the starting of the Jog electrical scheme etc., the provision of 10 gallons per head per day made seems inadequate. The rate of supply per capita may, at the very outset, be fixed at 15 gallons per head per day. In order to give this supply, a rising main of 8" diameter, with a 19 H.P. pump capable of delivering 195 gallons per minute against a total head of 157 feet will be required.

2. The District Health Officer has stated in his letter of 15th February 1938 to the Deputy Commissioner, that in 15 out of 20 samples of water from the existing drinking water wells in the town "B" Coli are present even in 1/10 c c. showing contamination of the wells with animal matter The present scheme provides for a chlorination plant only, without any arrangements for the satisfactory filtration of the water.

If the curb well sunk in sand gives a copious, clear and pure supply of water, chlorination may be sufficient Test results of the water drawn from inside the body of sand at the site of the curb well are required for a definite decision in the matter.

3. Whether the curb well is capable of supplying the total daily supply of 1,17,000 gallons even in a very dry summer is the main problem for consideration, which will have to be settled only after recuperative tests for the yield from the well, are carried out at the spot. I regret I could not see the place personally as I had intended The papers also do not give any description of the place (changed with water) where water is to be drawn i.e., whether the river bed is sandy and if so, of what length, width and depth It is also not clear if the water is to be pumped direct through a so called "infiltration gallery" as understood by the Sanitary Engineer on another file

4. For the distribution system, two cast iron pipes of 4" diameter each designed for twice the average supply per head per day (viz 30 gallons) may be taken from the storage tank and may be reduced to 3" diameter at the lower reaches In the present estimate provision

provision is made for 2½" cast iron pipes for the mains at the tail ends. This is too small a section to be adopted for the mains and no pipes less than 3" diameter are advised for the same. The least section of the mains should therefore be of 3" diameter, notwithstanding all calculations

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for Secretary to Government
Local Self-Government Department

s.v.k.4.

GOVERNMENT OF MYSORE

DEPARTMENT OF HEALTH

S 32

Dml, 236-37.

P PARTHASARATHY, L.M.S., B.Sc., L.R.C.P. & S., D.T.M. D.P.H., ~~J. V. KARVE, M.D., C.M.G., D.P.H.~~,
Director of Health

Telephone No -849 2144
Telegram HEALTH

No C-1375-8

Encl. One copy of letter dated 22nd July 1938 and its enclosure in original. Also one copy of letter dated 22nd July 1938 and its enclosure in original. Total 11 pages

SESHADRI ROAD,
~~MADRAS WILLIS DRIVE ROAD~~,

Bangalore (S India), dated 22nd July 1938

FROM P PARTHASARATHY, Esq., L.M.S., B.Sc., L.R.C.P. & S., D.T.M., D.P.H.,
~~J. V. KARVE, Esq., M.D., C.M.G. (Edin.), D.P.H. (Lond.)~~,
Director of Health with the Government of H H the Maharaja of Mysore, Bangalore

To

The Secretary to the Government
of His Highness the Maharaja of Mysore,
Local Self-Government Department, Bangalore

SIR,

With reference to your letter No 10152/M1 dated 21st June 1938, I have the honour to enclose herewith a copy of the letter sent by the Sanitary Engineer in connection with the water supply to Sagar Town explaining the circumstances and the conditions under which the estimate of Rs.50,000/- was prepared by him He has worked out the present scheme providing for a prospective 60 per cent increase in the population It is also expected that this increase of population may not be reached within about 25 years. The maximum quantity of water required for the prospective population can be provided for by pumping 10 hours which quantity can be doubled by pumping double the time The river is a perennial one and is situated on the Sorab Road towards which the town is expanding The revised estimate for Rs.75,590/- prepared by the Sanitary Engineer which includes changes as suggested by the Chief Engineer is also enclosed It is a point for consideration whether the Municipal Council which was not in favour of considering Rs50,000/- scheme, as beyond their means, would be agreeable to a scheme costing Rs75,000/-

I have the honour to be,
Sir,
Your most obedient servant,

P. Parthasarathy

Director of Public Health

Letter No.S.E.52 dated 9th July 1938 from the Sanitary Engineer, Bureau of Sanitary Engineering, Bangalore, to the Director of Public Health in Mysore, Bangalore

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Subject: Sagar Town Water Supply

In resubmitting herewith the file of papers forwarded to this office with Memo No C. 1375-6 dated 23rd June 1938, I have the honour to state that in the scheme of Rs.50,000/- prepared by this office for water supply to Sagar Town, provision was made at the rate of ten gallons per head for a prospective population of 8000 though the present population is only about 5000. The pumping capacity was fixed at 8000 gallons per hour for giving a maximum of 80,000 gallons in ten hours. Our experience with the several minor town supplies has shown that the calculation of ten gallons per head per day is quite ample The actual consumption per capita in the various minor town Municipalities have been found to vary between eight and ten gallons

In the case of Sagar Town particularly, which is situated practically on the western ghats, there is continuous and heavy rain for nearly six months in the year. The average consumption therefore is not expected to go beyond 80,000 gallons a day calculate at 10 gallons per head of the population as provided in the original scheme

As regards the curbwell referred to in the Chief Engineer's Notes, the approximate position of the curbwell proposed to be sunk in the bed of the Varada River is clearly marked in the plan It is fixed at a point far away from the town above the point of possible contamination. There is no other dependable source except the river which satisfies all the requirements of water supply scheme close to the town of Sagar so as to be within the financial reach of the local Municipality

The river is the chief source of water supply and the sinking of a curbwell, is thought of, with a view to avoid the expenditure on filters in the event of tapping water by mere percolation The Mysore Railway Department during the course of construction of piers for the railway bridge about 500 ft lower down the spot

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Ref. 236-37-9

Proceedings of the Government of
His Highness the Maharaja of Mysore

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R e a d -

Correspondence ending with letter No M3- C 122/35-36, dated 23-2-38 from the Deputy Commissioner, Shimoga District forwarding for sanction an estimate for Rs 50,800/- for Water Supply to the Sagar Town Municipality, the expenditure being met by Government and the Municipality in equal proportions

2 Correspondence ending with letter No C1375-8, dated 22-7-38 from the Director of Public Health reporting the circumstances and conditions under which the above estimate was prepared and forwarding it with his observations, a revised estimate for Rs 75,590 prepared by the Sanitary Engineer incorporating the changes suggested by the Chief Engineer

3 Correspondence ending with C/O note No 85 dated 13-8-38 from the Chief Engineer of Mysore on the Subject

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ORDER No L2562-5 dated 21-9-38

The estimate for Rs 50,800/- submitted by the Deputy Commissioner, Shimoga Dist provides for water supply to a prospective population of 7,800 and at 10 gallons per head per day

2. The Chief Engineer who was consulted in the matter suggested a modification of the scheme so as to provide for a larger supply of water per head of population, in view of the growing importance of the Sagar Town, due to the extension of the Railway and the Jog Electrical Scheme

PROCEEDINGS OF THE GOVERNMENT OF HIS HIGHNESS
THE MAHARAJA OF MYSORE.

Read :—

Correspondence ending with letter No.M3-C.122/35-36 dated 23rd February 1938 from the Deputy Commissioner, Shimoga District forwarding for sanction an estimate for Rs.30,000/- for Water Supply to the Sagar Town Municipality, the expenditure being met by Government and the Municipality in equal proportions.

2. Correspondence ending with letter No.C.1375-8 dated 22nd July 1938 from the Director of Public Health reporting the circumstance and conditions under which the above estimate was prepared and forwarding, with his observations, a revised estimate for Rs.75,590 prepared by the Sanitary Engineer, incorporating the changes suggested by the Chief Engineer.

3. Correspondence ending with Unofficial Note No.85 dated 13th August 1938 from the Chief Engineer of Mysore on the subject.

ORDER NO: L 2542-57/ML 238-37-7

Dated, Bangalore, the 19th 27th September 1938.

The estimate for Rs.50,800/- submitted by the Deputy Commissioner, Shimoga District, provides for water supply to a prospective population of 7,800 and at 10 gallons per head per day.

2. The Chief Engineer who was consulted in the matter suggested a modification of the scheme so as to provide for a larger supply of water per head of population, in view of the growing importance of Sagar Town, due to the extension of the Railway and the Jog Electrical Scheme. The Sanitary Engineer accordingly submitted a revised estimate for Rs.75,590/- based on the above suggestions. But as it is reported that the Sagar Town Municipal Council is not willi